P@RTAL
USPTO

Search: ⦿ The ACM Digital Library   ○ The Guide

Paxos Algorithm AND delay

Searching within **The ACM Digital Library** for: Paxos Algorithm AND delay (start a new search)

Found **4** of **267,145**

Refinements (remove all)   *click each refinement below to remove*

   Publication Year: 1998 ... 2003

REFINE YOUR SEARCH   Search Results   Related Journals   Related SIGs

▼ Refine by Keywords

Paxos Algorithm AND

Discovered Terms

▼ Refine by People
Names
Institutions
Authors
Reviewers

▼ Refine by
Publications
Publication Year
Publication Names
ACM Publications
All Publications

▼ Refine by
Conferences
Sponsors
Events
Proceeding Series

ADVANCED SEARCH
🔍 Advanced Search

FEEDBACK
📝 Please provide us
with feedback

Found **4** of **267,145**

Results 1 - 4 of 4   Sort by | relevan

💎 Save results to a Binder

1 Practical byzantine fault tolerance and proactive recovery
Miguel Castro, Barbara Liskov
November 2002 **Transactions on Computer Systems (TOCS)** , Volume 20 I
Publisher: ACM 📄 Request Permissions
Full text available: 📄 Pdf (1.63 MB)   Additional Information: full citation, abstra

Bibliometrics: Downloads (6 Weeks): 61,   Downloads (12 Months): 363,   Downl

Our growing reliance on online services accessible on the Internet dema
provide correct service without interruptions. Software bugs, operator n
major cause of service interruptions ...

Keywords: Byzantine fault tolerance, asynchronous systems, proactive
state transfer

2 The part-time parliament
Leslie Lamport
May 1998   **Transactions on Computer Systems (TOCS)** , Volume 16 Issu
Publisher: ACM 📄 Request Permissions
Full text available: 📄 Pdf (494.48 KB)   Additional Information: full citation, abstra

Bibliometrics: Downloads (6 Weeks): 44,   Downloads (12 Months): 218,   Downl

Recent archaeological discoveries on the island of Paxos reveal that the
peripatetic propensity of its part-time legislators. The legislators mainta
parliamentary record, despite their frequent ...

Keywords: state machines, three-phase commit, voting

3 Deconstructing paxos
Romain Boichat, Partha Dutta, Svend Frølund, Rachid Guerraoui
March 2003 **SIGACT News** , Volume 34 Issue 1
Publisher: ACM
Full text available: 📄 Pdf (290.37 KB)   Additional Information: full citation, abstra

Bibliometrics: Downloads (6 Weeks): 7,   Downloads (12 Months): 72,   Downloa

The celebrated Paxos algorithm of Lamport implements a fault-tolerant over a distributed message-passing system. This paper presents a deco out its fundamental algorithmic ...

4 Separating agreement from execution for byzantine fault tolerant ser
Jian Yin, Jean-Philippe Martin, Arun Venkataramani, Lorenzo Alvisi, Mike D;
December 2003 **SOSP '03:** Proceedings of the nineteenth ACM symposium

Publisher: ACM Request Permissions

Full text available: Pdf (355.08 KB)   Additional Information: full citation, abstra

Bibliometrics: Downloads (6 Weeks): 23,   Downloads (12 Months): 114,   Downl

We describe a new architecture for Byzantine fault tolerant state machir that orders requests from *execution* that processes requests. This separ practically significant ...

Keywords: byzantine fault tolerance, confidentialiy, reliability, security systems

Also published in:
December 2003 **SIGOPS Operating Systems Review** Volume 37 Issue 5